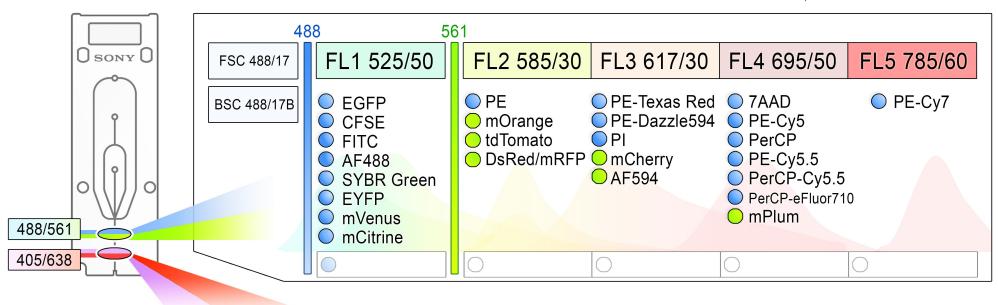
SONY

MA900 FLUOROCHROME SELECTION GUIDE

For 4-laser, 12-color models LE-MA900F/FP



405	4056					638			
	FL6 450/50	FL7 525/50	FL8 585/30	FL9 617/30		FL10 665/30	FL11 720/60	FL12 785/60	
	 ○ BV421 ○ AF405 ○ Zombie Violet ○ DAPI ○ PacBlue ○ mCFP ○ Sytox Blue ○ Hoechst 33342 	AmCyanBV510T-SapphireQdot 525Qdot 545PacOrange	○ BV570 ○ Qdot 585	BV605Qdot 605		BV650Qdot 655APCCy5AF647	O BV711	BV785Qdot 800APC-Cy7APC-AF750APC-Fire 750Live/Dead NIR	
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Legend: Sony MA900 cell sorter can be equipped with up to 4 lasers. Two laser beam spots interrogate particles sequentially, with each spot containing up to 2 lasers (model dependent). 488 & 561 lasers are on Spot 1, while 405 & 638 lasers are on Spot 2. For panel design, select one dye from each FL channel of each beam spot. Dyes from the same FL channel cannot be run together. Each dye's circle label indicates its excitation laser. Empty rectangles aid in panel design. FSC & BSC scatter is detected with 488 laser. Follow Compensation Wizard for spillover compensation.